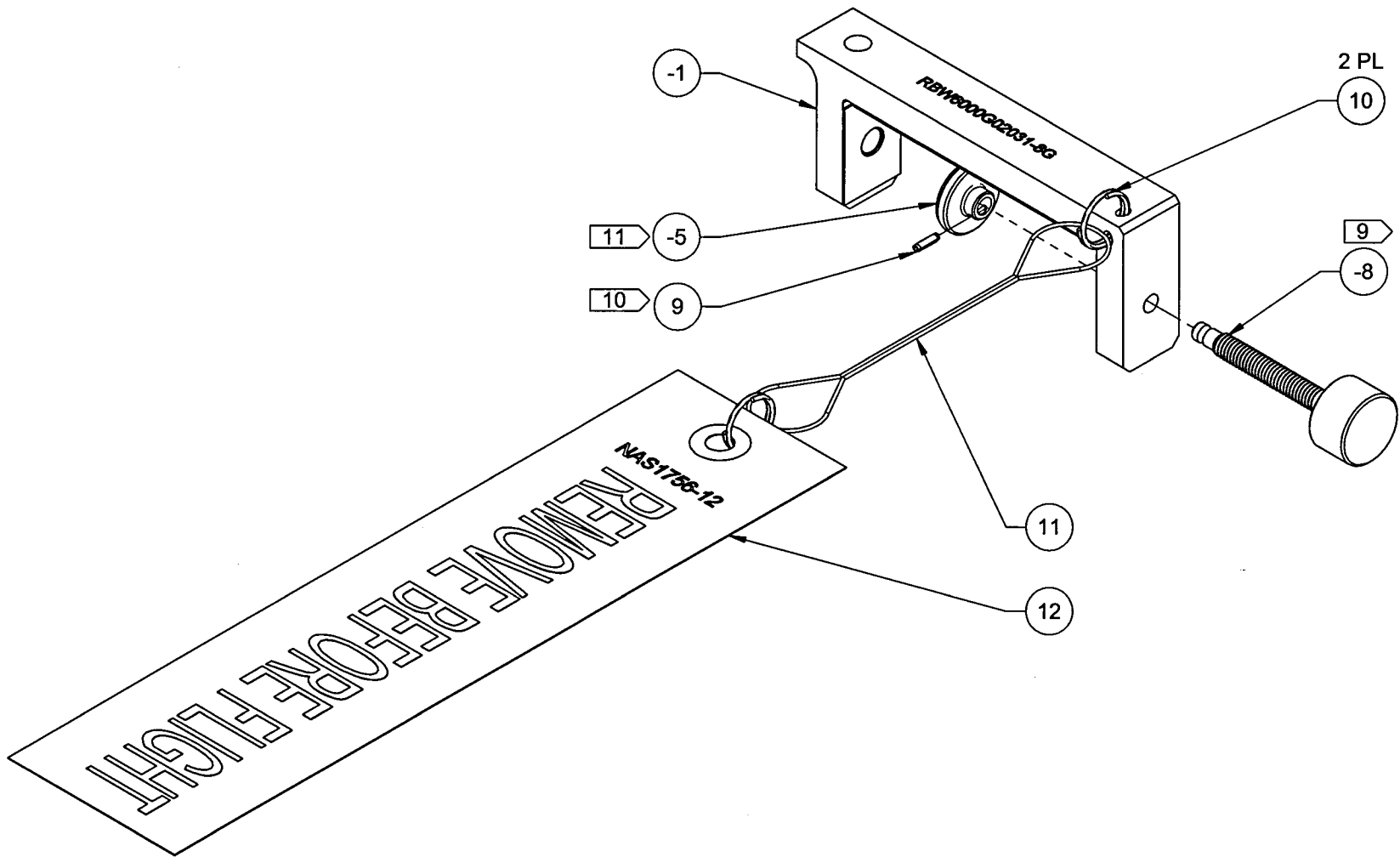


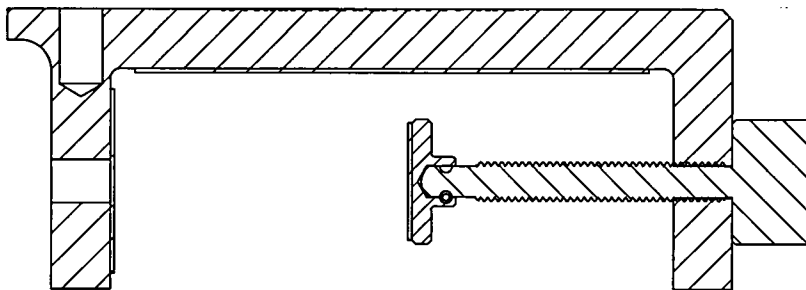
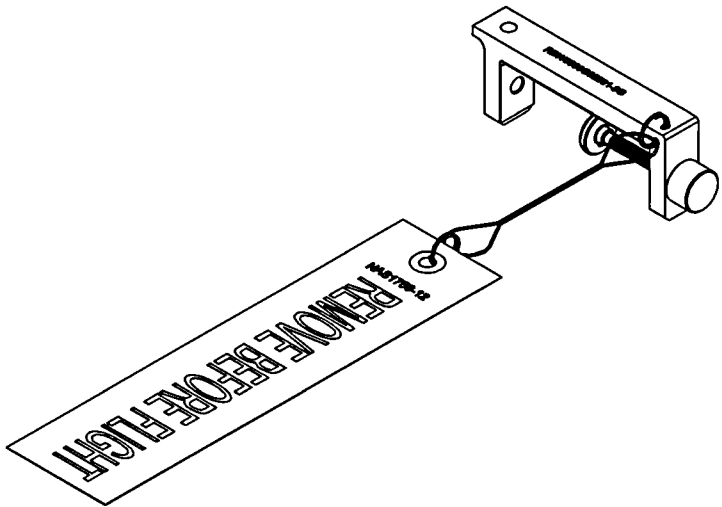
ITEM #	QTY	PART #	PART TITLE
-1	1	RBW6000G02031-8G-1	DIAL GAUGE SUPPORT BASE ASSY
-5	1	RBW6000G02031-8G-5	SCREW END ASSY
-8	1	RBW6000G02031-8G-8	ADJUSTING SCREW
9	1	McMaster#92383A202 OR EQUIV	SS SPRING PIN 3/32" DIA. x 3/8" LG.
10	2	McMaster#90905A653 OR EQUIV	SS SPLIT RING 13/16" OD x 1/8" THK
11	1	McMaster#90312A271 OR EQUIV	LOOP TO LOOP LANYARD 6" LONG
12	1	NAS 1756-12	FLAG



RBW6000G02031-8G DIAL GAUGE SUPPORT

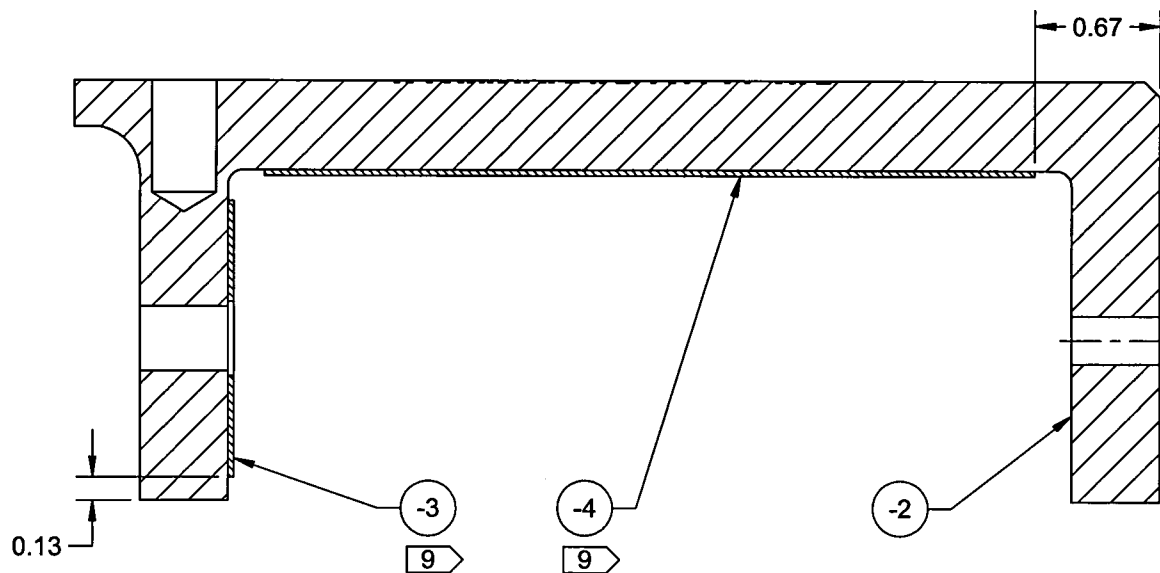
NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A
- 8) ASSEMBLE AS SHOWN
- 9) APPLY LOCTITE NICKEL BASED ANTI SEIZE ON THREADS OF ITEM -8 THEN ASSEMBLE WITH ITEM -1
- 10) PRESS FIT ITEM 9 WITH ITEMS -5 AND -8
- 11) ITEM -5 SHOULD ROTATE FREELY
- 12) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG



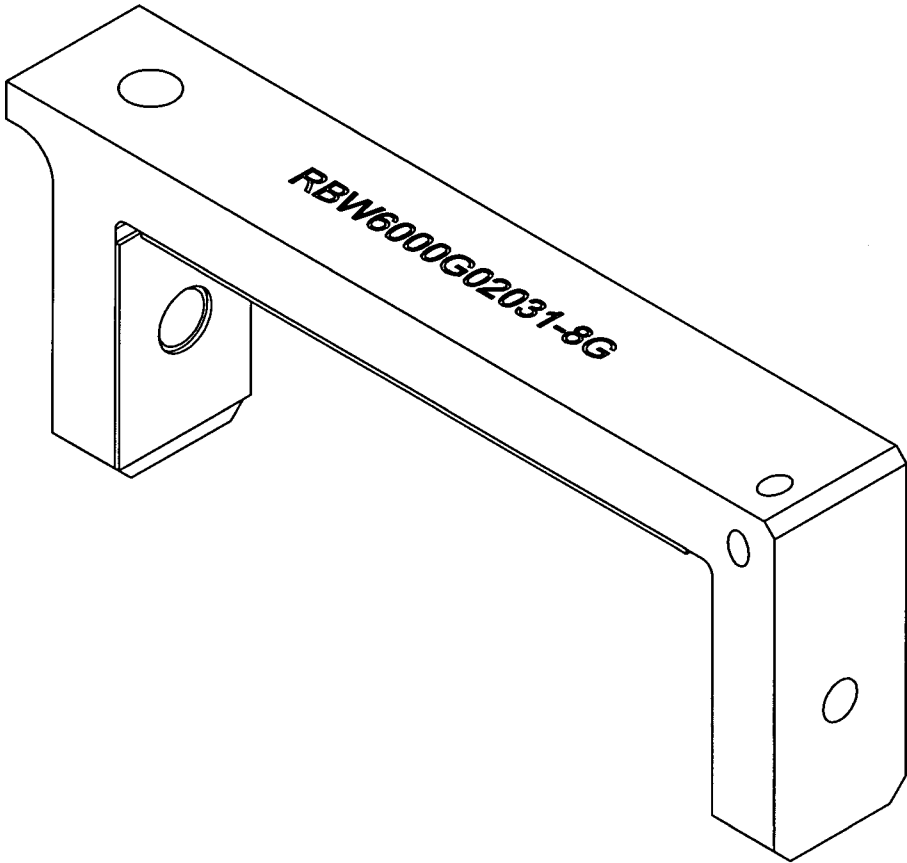
A	NEW ISSUE	18-650	VM
REV.	DESCRIPTION	ECN #	BY
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	ML	TOOL PART #	REV. A
MFG. APPR.	DP	RBW6000G02031-8G	SHEET 1 OF 9
APPROVED	VM	TITLE	SCALE
DATE 8/31/2018		DIAL GAUGE SUPPORT	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

ITEM #	QTY	PART #	PART TITLE
-2	1	RBW6000G02031-8G-2	BASE
-3	1	RBW6000G02031-8G-3	BASE PAD 1
-4	1	RBW6000G02031-8G-4	BASE PAD 2



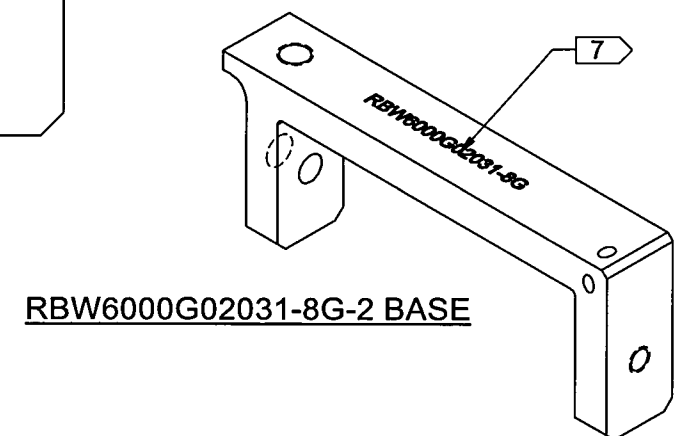
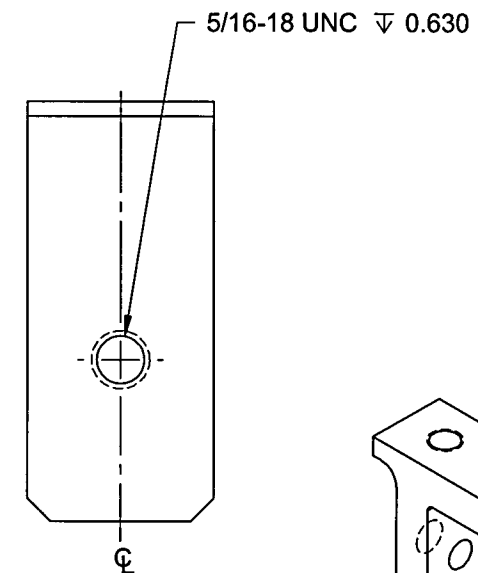
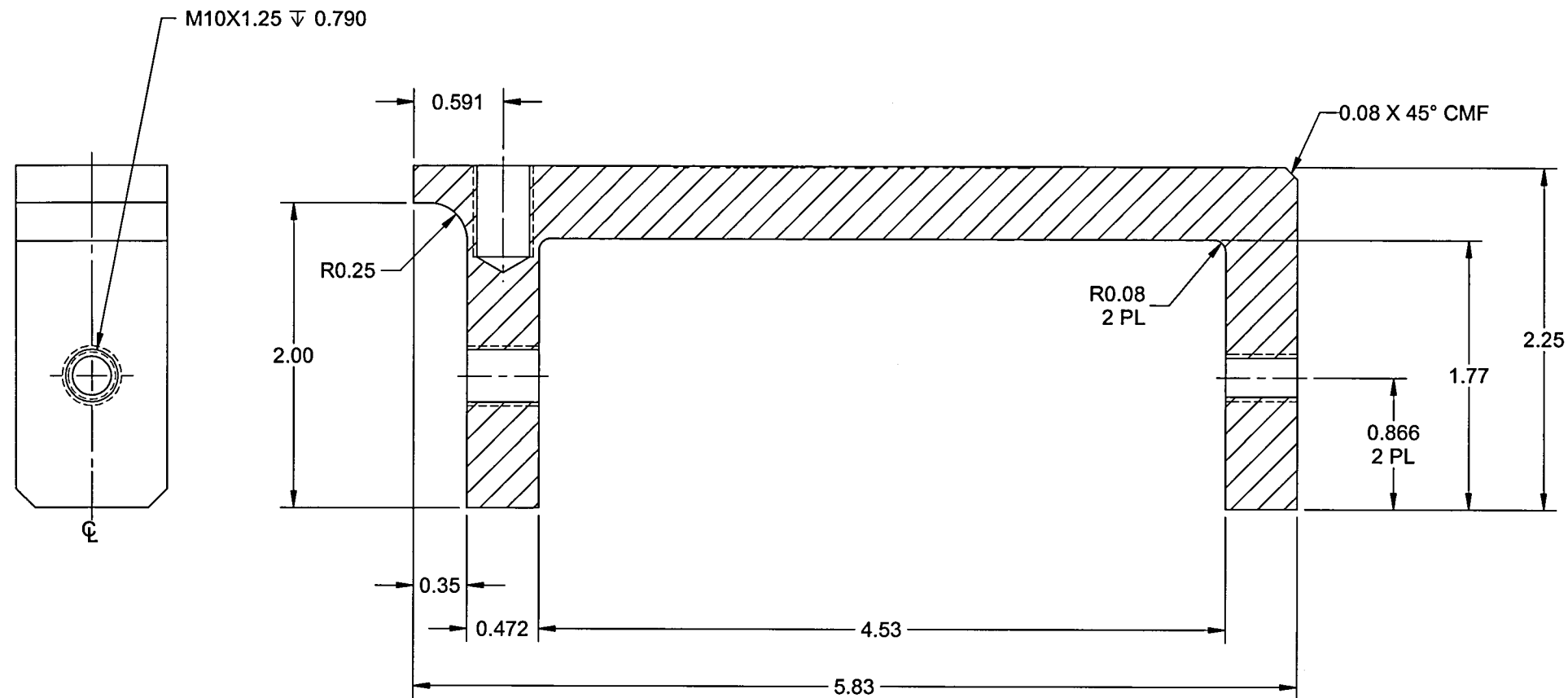
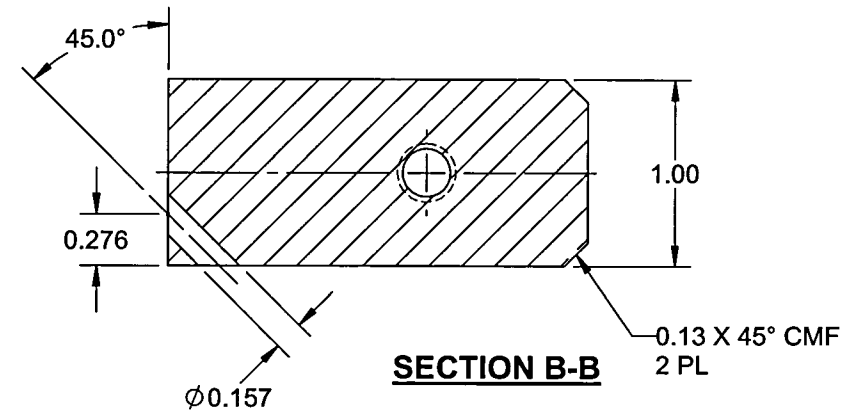
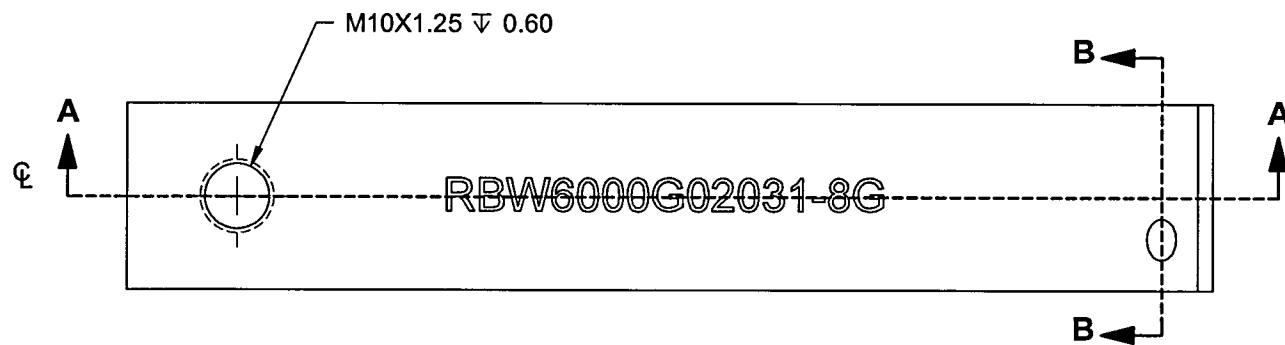
RBW6000G02031-8G-1 DIAL GAUGE SUPPORT BASE ASSY

10



- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) BREAK SHARP EDGES: N/A
 - 7) IDENTIFICATION: N/A
 - 8) ASSEMBLE AS SHOWN,
 - 9) ASSEMBLE ITEMS -3 AND -4 ADHESIVE SIDE WITH ITEM -2
 - 10) APPLY LOCTITE 945 BETWEEN THE SURFACES OF ITEMS -3, -4 AND ITEM -2 IF NECESSARY, AND REMOVE EXCESS

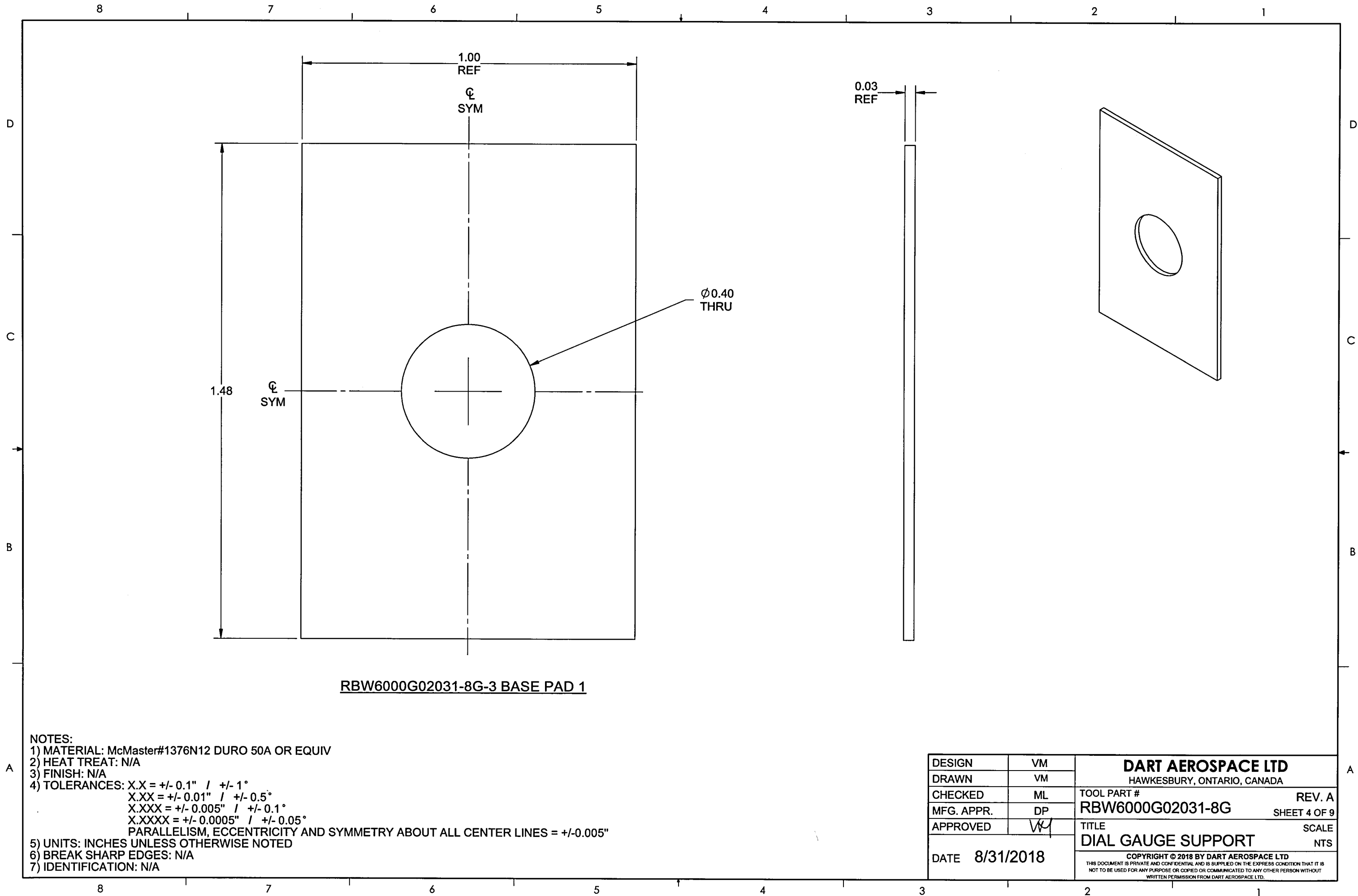
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	ML	TOOL PART #	REV. A
MFG. APPR.	DP	RBW6000G02031-8G	SHEET 2 OF 9
APPROVED	VKJ	TITLE	SCALE
DATE 8/31/2018		DIAL GAUGE SUPPORT	NTS
		COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

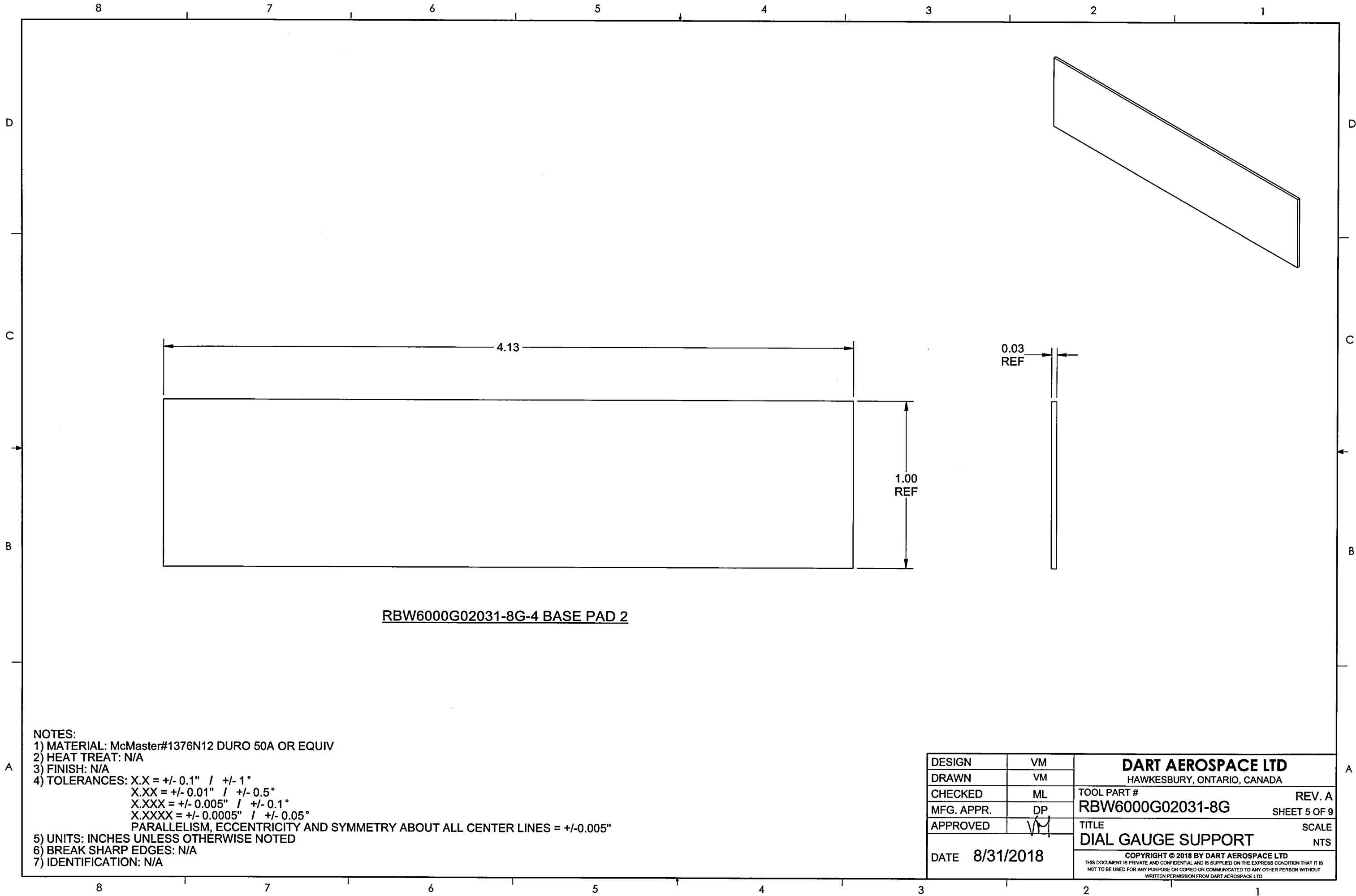


SECTION A-A

- NOTES:
- 1) MATERIAL: 303/304/316 STAINLESS STEEL
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = \pm 0.1" / \pm 1°
X.XX = \pm 0.01" / \pm 0.5°
X.XXX = \pm 0.005" / \pm 0.1°
X.XXXX = \pm 0.0005" / \pm 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = \pm 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
 - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	ML	TOOL PART #	REV. A
MFG. APPR.	DP	RBW6000G02031-8G	SHEET 3 OF 9
APPROVED	WJ	TITLE	SCALE
DATE 8/31/2018		DIAL GAUGE SUPPORT	NTS
<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

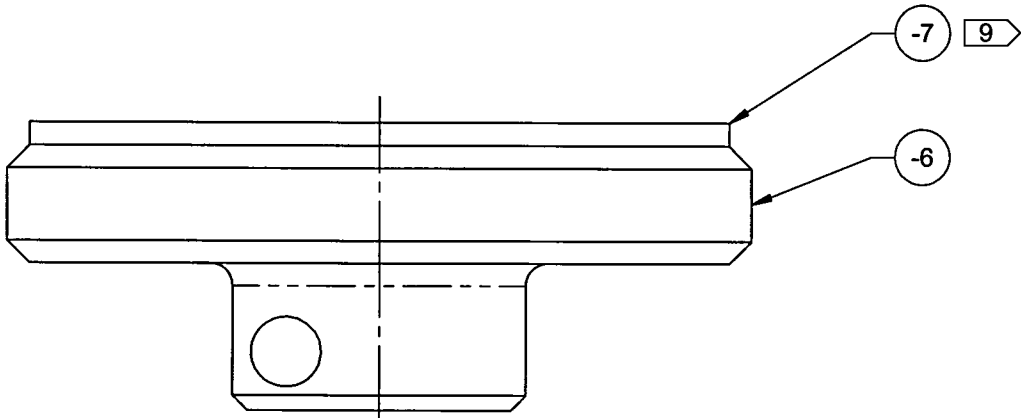




NOTES:
1) MATERIAL: McMaster#1376N12 DURO 50A OR EQUIV
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: N/A
7) IDENTIFICATION: N/A

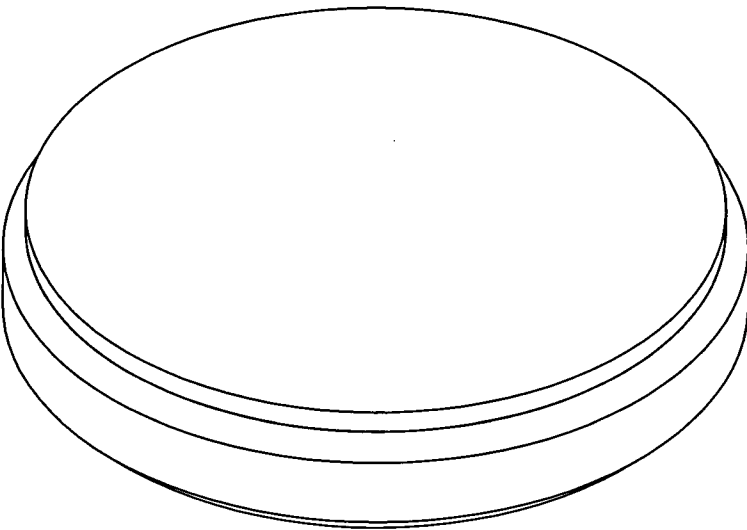
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	ML	TOOL PART #	REV. A
MFG. APPR.	DP	RBW6000G02031-8G	SHEET 5 OF 9
APPROVED	VM	TITLE	SCALE
DATE 8/31/2018		DIAL GAUGE SUPPORT	NTS
		<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

ITEM #	QTY	PART #	PART TITLE
-6	1	RBW6000G02031-8G-6	SCREW END
-7	1	RBW6000G02031-8G-7	SCREW END PAD



RBW6000G02031-8G-5 SCREW END ASSY

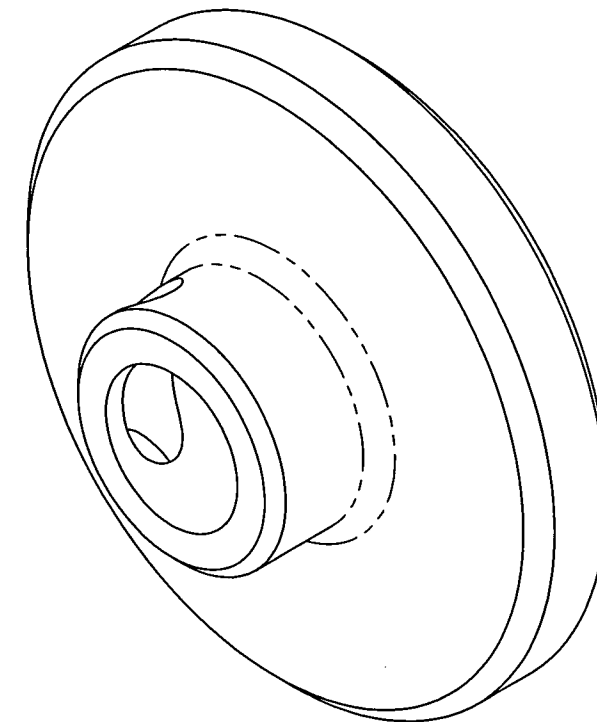
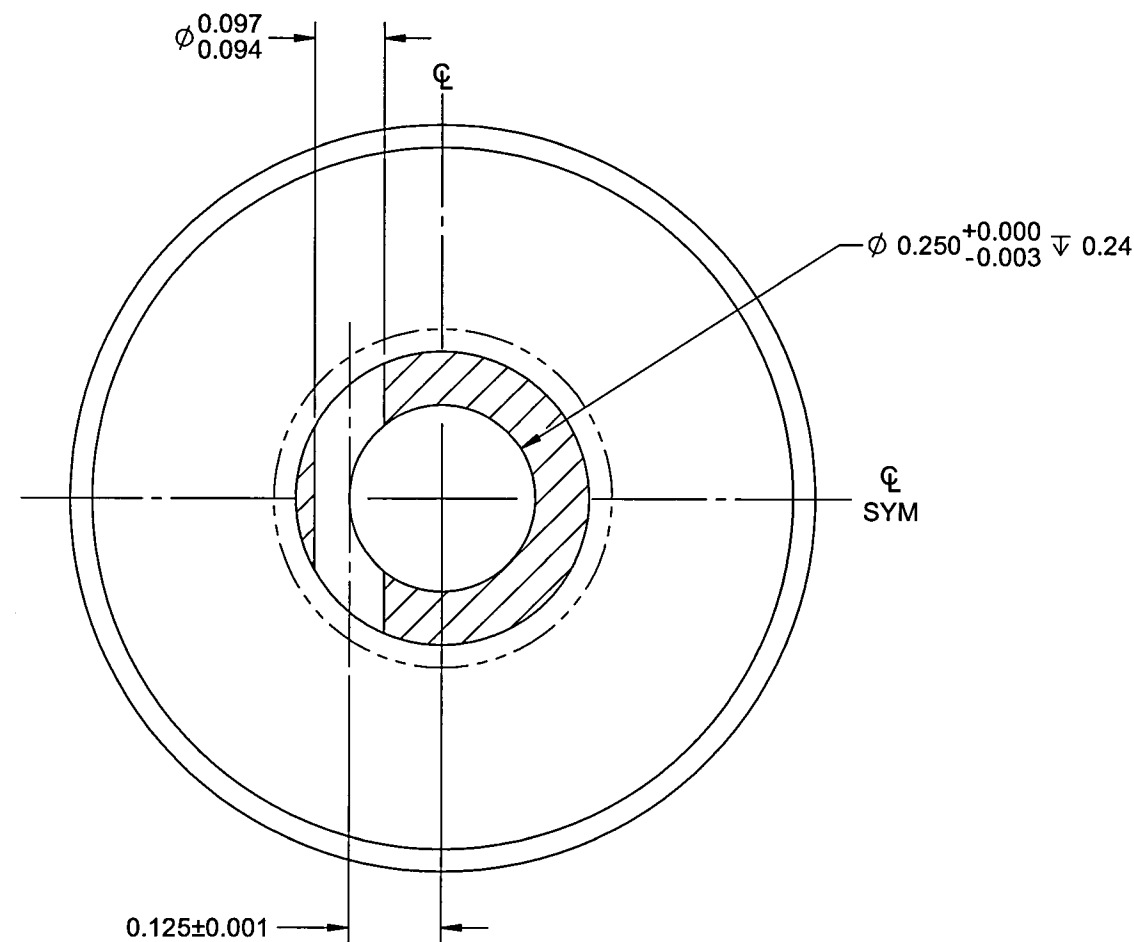
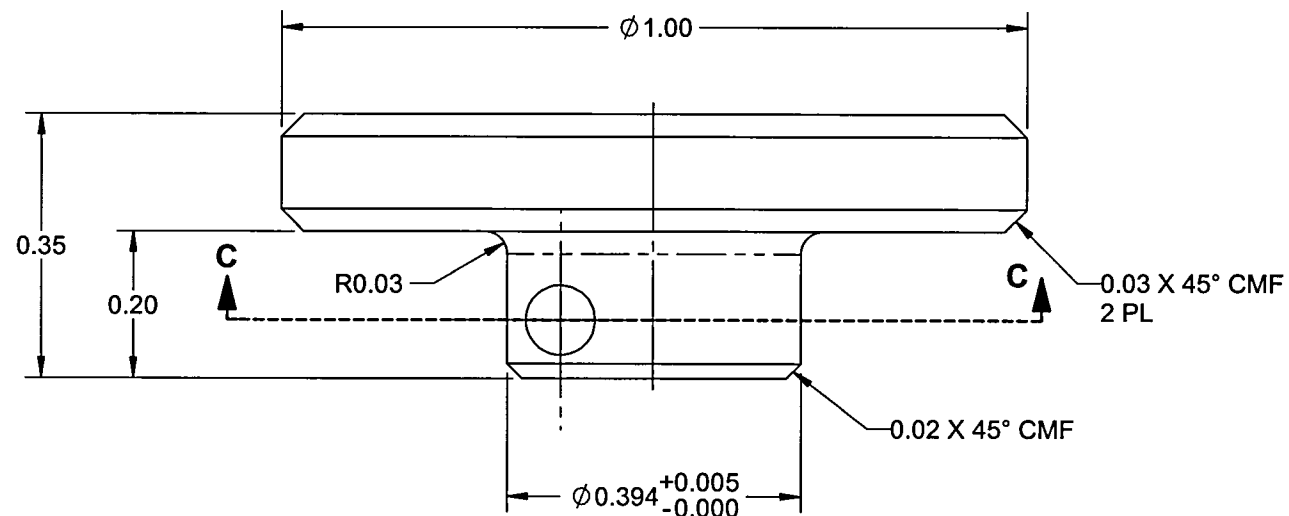
10



NOTES:

- 1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) BREAK SHARP EDGES: N/A
7) IDENTIFICATION: N/A
8) ASSEMBLE AS SHOWN
9) ASSEMBLE ITEM-7 ADHESIVE SIDE WITH ITEM -6
10) APPLY LOCTITE 945 BETWEEN THE SURFACES OF ITEM -7 AND ITEM -6 IF NECESSARY, AND REMOVE EXCESS

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	ML	TOOL PART #	REV. A
MFG. APPR.	DP	RBW6000G02031-8G	SHEET 6 OF 9
APPROVED	VP	TITLE	SCALE
DATE 8/31/2018		DIAL GAUGE SUPPORT	NTS
		COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



RBW6000G02031-8G-6 SCREW END

NOTES:

- 1) MATERIAL: 303/304/316 STAINLESS STEEL
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = $\pm 0.1"$ / $\pm 1^\circ$

X.XX = $\pm 0.01"$ / $\pm 0.5^\circ$
X.XXX = $\pm 0.005"$ / $\pm 0.1^\circ$
X.XXXX = $\pm 0.0005"$ / $\pm 0.05^\circ$

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = $\pm 0.005"$

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) BREAK SHARP EDGES: $0.005"$ TO $0.010"$

7) IDENTIFICATION: N/A

SECTION C-C

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	ML	TOOL PART #	REV. A
MFG. APPR.	DP	RBW6000G02031-8G	SHEET 7 OF 9
APPROVED	VM	TITLE	SCALE
DATE 8/31/2018		DIAL GAUGE SUPPORT	NTS
<small>COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			

